

From: Fee [REDACTED]
Sent: Monday, 3 February 2014 10:28 AM
To: EPA Continuous Improvement Unit Mailbox
Subject: Hunter River Salinity Trading Scheme

POEO (HRSTS) Regulation Review

Reform and Compliance Branch

Environment Protection Authority

PO Box A290

Sydney South NSW 1232

Please accept my formal submission:

1. I support that the salinity targets for the Scheme are not raised above 600 EC at Denman and 900 EC at the confluence of Glennies Creek and at Singleton.
2. I consider that 900 EC target should be lowered to improve water quality for wider range of irrigated crops, health of macro invertebrates and align with World Health Organisation standard which is a maximum of 800 EC for drinking water.
3. I support the removal of the flood flow exemption so that salinity credits are needed for all mine discharges.
4. I do not support changing the definition of a 'high flow' event so that a discharge event can be triggered at a lower flow.
5. I support increased public transparency and access to information including: when and where discharges occur, all available water quality data and results of investigations into the health of the river system.

6. I believe additional revenue generated via salinity credit auctions should be invested in the monitoring and assessments outlined in The Hunter Catchment Salinity Assessment Report. These include:

- A more comprehensive and representative groundwater monitoring program for the Hunter catchment
- Studies to fully understand the environmental effects of the different components of mine and power station discharge water (eg ionic composition, metals/metalloid contamination etc)
- Strategic real-time monitoring of flow and salinity in the upper Goulburn River catchment
- Assessment of high EC levels in Wollombi Brook at Warkworth

Yours sincerely,

Fee Mozeley

